

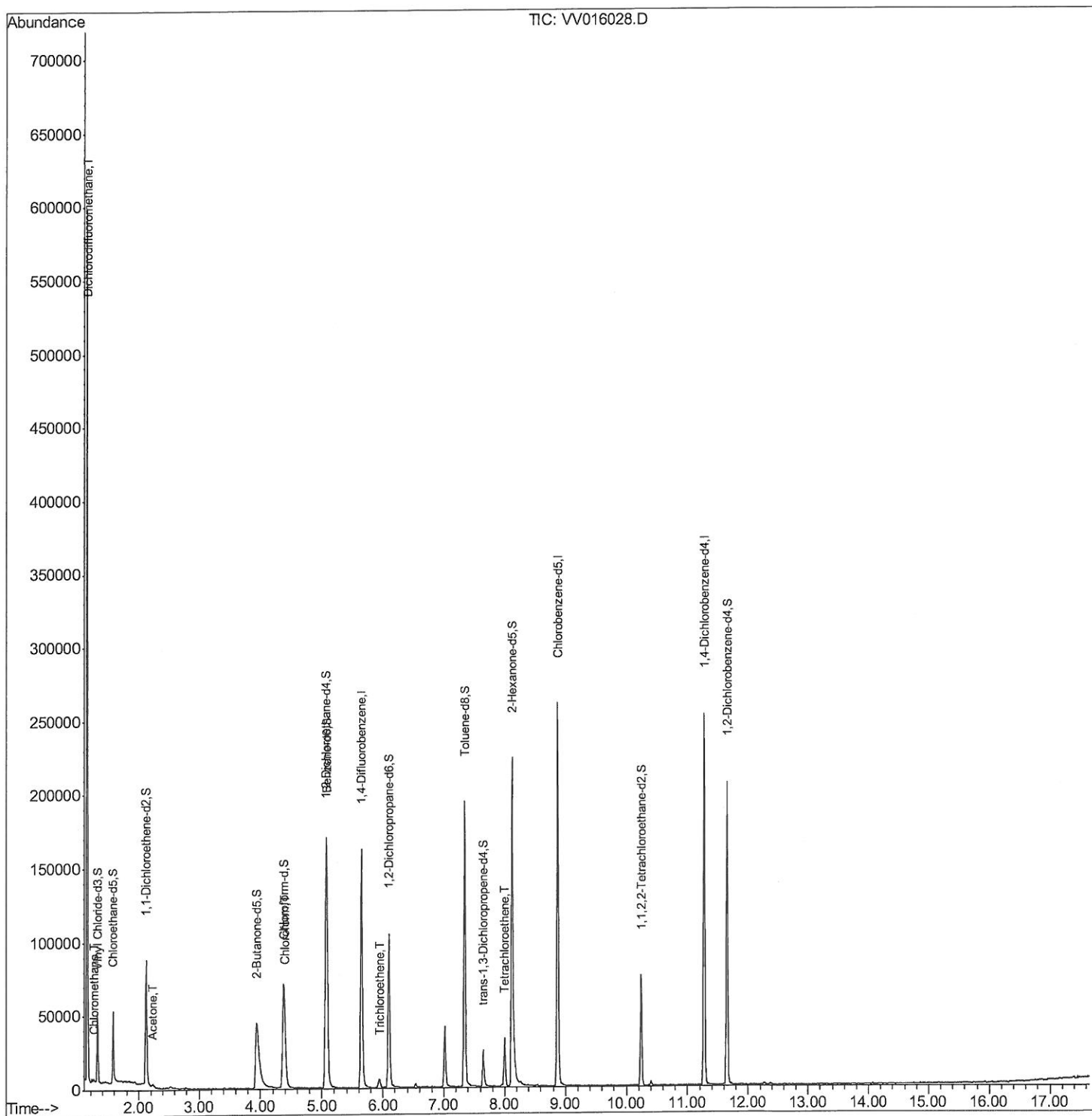
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV051220\
Data File : VV016028.D
Acq On : 12 May 2020 20:53
Operator : SY/MD
Sample : L2542-10
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H4213

Manual Integrations
APPROVED

sam
5/13/2020 1:58:27 PM

Quant Time: May 13 08:52:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed May 13 06:55:36 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

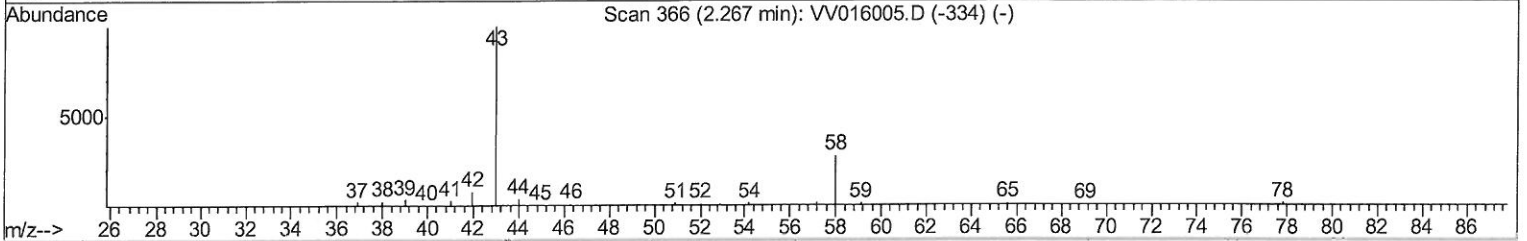
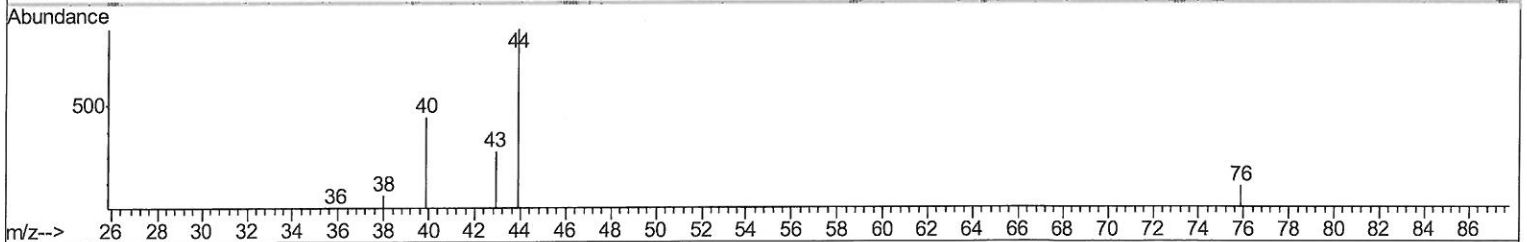
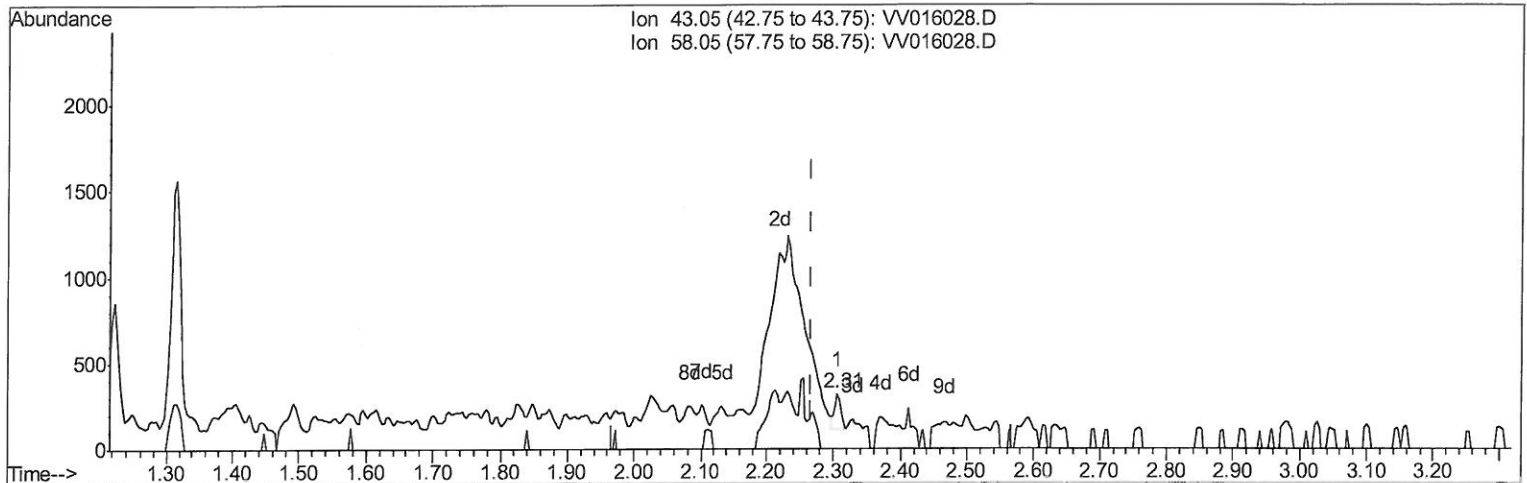
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TIC: VV016028.D

(13) Acetone (T)

2.306min (+0.039) 0.10ug/L

response 136

Ion	Exp%	Act%
43.05	100	100
58.05	15.40	122.06#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

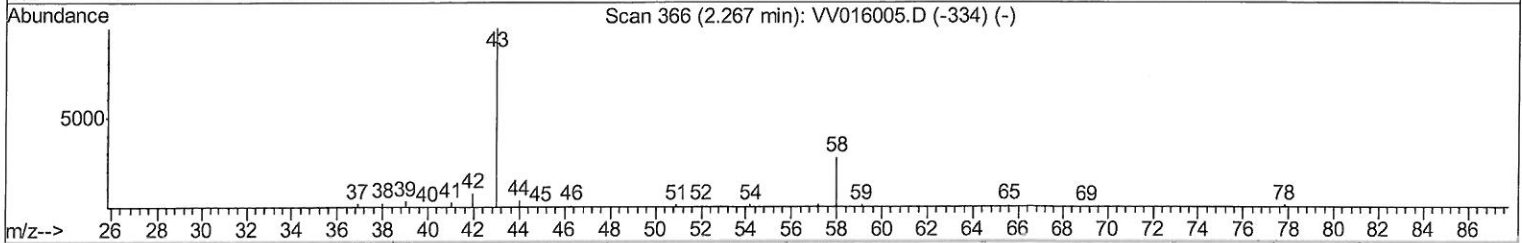
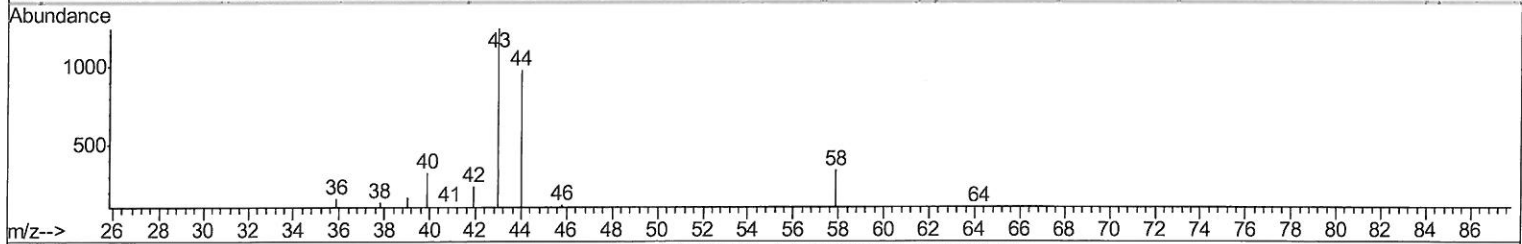
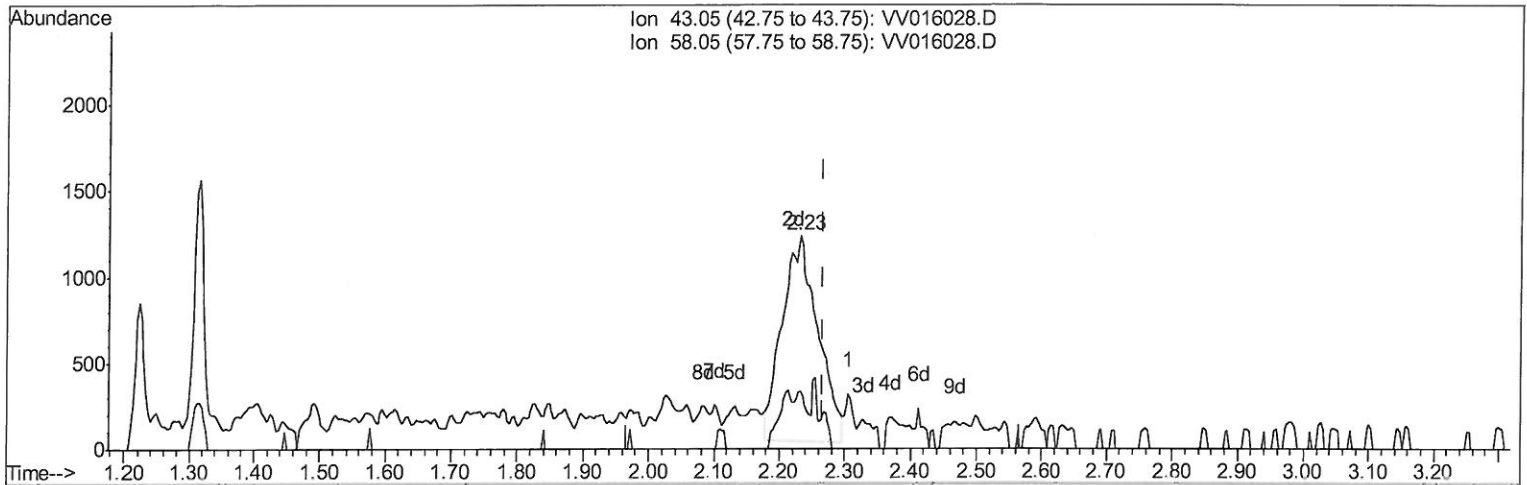
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TIC: VV016028.D

(13) Acetone (T)

2.232min (-0.035) 3.37ug/L m

response 4543

Ion	Exp%	Act%
43.05	100	100
58.05	15.40	3.65
0.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.64	114	132080	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	128489	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	58970	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	26412	3.69	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	73.80%		
7) Chloroethane-d5	1.58	69	27809	4.09	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	81.80%		
11) 1,1-Dichloroethene-d2	2.12	63	45914	2.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	59.60%#		
20) 2-Butanone-d5	3.94	46	110088	53.86	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery =	107.72%		
24) Chloroform-d	4.38	84	66673	4.26	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	85.20%		
26) 1,2-Dichloroethane-d4	5.06	65	44267	4.93	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	98.60%		
32) Benzene-d6	5.08	84	140329	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	91.80%		
36) 1,2-Dichloropropane-d6	6.10	67	46032	4.93	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	98.60%		
41) Toluene-d8	7.34	98	123539	4.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	85.40%		
45) trans-1,3-Dichloropropene-	7.65	79	13785	3.76	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	75.20%		
48) 2-Hexanone-d5	8.12	63	74341	46.20	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	92.40%		
59) 1,1,2,2-Tetrachloroethane-	10.24	84	33607	5.12	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	102.40%		
65) 1,2-Dichlorobenzene-d4	11.65	152	48401	5.06	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	101.20%		

Target Compounds					Ovalue
2) Dichlorodifluoromethane	1.14	85	6376	0.630	ug/L 100
3) Chloromethane	1.24	50	768	0.075	ug/L 88
13) Acetone	2.23	43	4543m	3.369	ug/L
25) Chloroform	4.41	83	18449	1.083	ug/L 99
34) Trichloroethene	5.94	95	1406	0.152	ug/L 86
49) Tetrachloroethene	8.00	164	6741	1.047	ug/L 98

MD
 5/14/20

(#) = qualifier out of range (m) = manual integration (+) = signals summed